First/Part/Final

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For other words)

Date: .....

Division : BYTARAYANAPURA

bill received no .....dated... ... Sub division:- Bytarayanapura Sub-Division Book voucher No.....

Dated.....Scheduled Docket No..... Head of Account:- P3736.

Name of work (as per Sanctioned Estimate) :- Construction of CC Road, RCC drain and RCC culvert in Someshwara Layout and surrounding area at Kattigenahalli in Ward No.05

Name of contractor and full address: Executive Engineer, Karnataka Rural Infrastructure Development Limited, No.280, 59th Cross, 17th C Main Road, 3rd Y Block Rajaji nagara, Bengaluru-10.

Reference to Agreement No. BBMP/EE/BTP/WO/243/19-20, Dated: 21.03.2020

Certified that the measurements were taken by me on 12/10/2020 to 19/10/2020 and recorded in pages 500821-500830

Measurements Book No 5009 and that the work is satisfaction executed.

Contractor.

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

Officer-in-charge of work.

Certified that the measurements were taken by me on 12/10/2020 to 19/10/2020 and found correct. The work is satisfactorily executed Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of payment

Work Code No. 005-20-000081

Sub-Division Officer

		AMOUNT	
1.	Total value of work done or Supplies made as per account.	Bill No	9690000=00
2.	Deduct amount to be held in reserve being .....percent Rs.....	IT	193800=00
3.	Deduct amount to be held in reserve being balance	LC	96900=00
4.	Deduct payments:	CBF	9690=00
	a) Amount of previous payment as in the office cash book voucher No.....Dated.....S.D.No.....	CGST	86518=00
	Amount adjusted towards cash advance recovery of	SGST	86518=00
5.	b) Payment cost store or other materials supplied. Balance being unpaid value of work done held in reserve Total.....	LR	73500=00
6.	Deduct cash advance made on the office cash book vehicle No..... Dated.....less adjustments.	FSD	484500=00
		TD	1031426=00
7.	Net amount due to or from contractor unadjusted items	Net	8658574=00
8.	Advance to contractor for materials brought to site (as detailed)		
	Within value of Government materials supplied.		
	Total amount adjusted:		

---------- Contractor signature.

Received Rs..... (In words)
.....
.....by cash and by adjustmem of

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

Payment as per memorandum.
(In final settlement of all demand)

Witness:
1.
2.

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

Date:
Paid by me by cheque No.....Dated.....
Cash Rs.....dated.....
Initials of officer making payment dated.....

Contractor Signature.

P-3736 ರಡಿ (for use in the office)
ಮೊತ್ತವನ್ನು ಪಾವು ಮಾಡಿದೆ.
ರೂ. 1031426=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ರೂ. 8658574=00 ಗಳನ್ನು

FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

Executive Engineer

Name of Work : Construction of CC Road, RCC drain and RCC culvert in Someshwara Layout and Surrounding area at Kattigenahalli in [illegible] No.05

Name of Agency : M/s KRIDL

Estimated Cost: 97.00 Lakhs

Job No : 005-20-000081

KRIDL Amount : Rs.83,60,104.74/-

Work Order No: BBMP/EE/BTP/WO/243/19-20, Dated: 21.03.2020

Sl No	Description of Item	Unit	As per Modified Schedule-B Qty			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate in Rs.	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil invoiving , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification	Cum	1333.88	137.80	183809.22	-	-	1333.88	137.80	183808.66	1333.88	183808.66
2	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	262.33	5509.33	1445239.63	-	-	262.33	5509.33	1445261.67	262.33	1445261.67
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo- Wall & bottom thickness 15cm	Cum	304.13	7189.42	2186546.51	-	-	304.13	7189.42	2186517.76	304.13	2186517.76

3815588.09

Sl No	Description of Item	Unit	As per Modified Schedule-B Qty			Previous Measurement		Present Measurement				
			Qty	Rate in Rs.	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	
4	Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.	Tonne	20.29	72326.98	1467251.15	-	-	20.29	72326.98	1467251.15	20.29	1467251.15
5	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc,complete.(Data Rate)	Sqm	708.57	2337.00	1655928.09	-	-	708.57	2337.00	1655928.09	708.57	1655928.09
6	Providing and fixing Precast RCC slab of 250mm thick for Culverts made of Plain/Reinforced Cement Concrete design mix M25 with OPC@340kgs,with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates@0.47cum,with superplasticizer@3lts confirming to IS9103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour,HOM curing,form works,scaffolding and centering complete as per specifications and pointing for ljoints 1:3 cement mortar including form work,lift charges,curing and concrete finished surfaces on both sides etc,complete and as per the directions of Engineer in-Charge. (Data Rate)	Sqm	55.65	5418.00	301511.70	-	-	55.65	5418.00	301511.70	55.65	301511.70

3424690.94

Sl No	Description of Item	Unit	As per Modified Schedule-B Qty			Previous Measurement		Present Measurement				
			Qty	Rate in Rs.	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	
7	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	Sqm	737.30	6.36	4689.23	-	-	731.10	6.36	4649.80	731.10	4649.80
8	Wet Mix Macadam Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	Cum	110.60	2001.28	221331.56	-	-	109.67	2001.28	219470.37	109.67	219470.37
9	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing	Cum	110.11	5354.02	589525.79	-	-	109.67	5354.02	587148.60	109.67	587148.60
10	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift	Sqm	737.30	72.08	53144.58	-	-	731.10	72.08	52697.69	731.10	52697.69

863966.46

Sl No	Description of Item	Unit	As per Modified Schedule-B Qty			Previous Measurement		Present Measurement				
			Qty	Rate in Rs.	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	
EIRL-1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications.	Cum	110.60	952.94	105390.40	-	-	109.67	952.94	104504.17		104504.17
EIRL-2	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specification	Cum	666.94	217.08	144779.77	-	-	666.94	217.08	144779.34		144779.34
	Sub Total				**8359147.64**					**8353528.99**		**8353528.99**
	GST Chaarges 12%				**1003097.72**					**1002423.48**		**1002423.48**
	KRIDL Charge 4%				**334365.91**					**334141.16**		**334141.16**
	Grand Total				**9696611.26**					**9690094.64**		**9690094.64**

249283.51

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

12/10/2020

Assistant Engineer
Ward No 05

Asst. Executive Engineer,
Bytarayanapura Sub Division,BBMP

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore